

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Kunihiro Ohta

Application No.: 10/540,302

Confirmation No.: 4635

Filed: September 14, 2005

Art Unit: 1636

For: THE METHOD OF INDUCING  
HOMOLOGOUS RECOMBINATION OF  
SOMATIC CELL

---

Examiner: N. S. Vogel

**RESPONSE AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action dated March 6, 2009<sup>1</sup>, please amend the above-identified U.S. patent application as follows. A Request for Continued Examination (RCE) accompanies this response.

It is believed that no fee is required for this Response. However, should any fees be necessary in connection with the filing of this Response, or if a petition for extension of time is required for timely acceptance of the same, the Commissioner is hereby authorized and requested to charge Deposit Account No. 04-0100 for any such fees, and Applicants hereby petition for any needed extension of time.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

---

<sup>1</sup> The deadline for responding to the Office Action without request of an extension of time is June 6, 2009, which falls on a Saturday. Pursuant to 37 C.F.R. § 1.7, this response is submitted on the next business day, *i.e.*, June 8, 2009.